

REMARKS/ARGUMENTS

Reconsideration and allowance of the subject application are respectfully requested.

Applicants submit formal drawings per the Examiner's request.

Claim 6 has been deleted rendering moot its rejection under 35 USC §112, second paragraph.

Claims 2-5, 13 and 14 stand rejected under 35 USC §102(e) as being anticipated by U.S. Patent 6,753,900 to Payne et al. Claim 1 stands rejected under 35 USC §103(a) as being unpatentable over U.S. Patent 6,753,900 to Payne et al. Claims 6-9 and 15 stand rejected under 35 USC §103(a) as being unpatentable over U.S. Patent 6,753,900 to Payne et al. Claims 10-12 stand rejected under 35 USC §103(a) as being unpatentable over U.S. Patent 6,753,900 to Payne et al, in view of allegedly acknowledged prior art. These rejections are respectfully traversed.

Payne discloses a display system that requires an optical shutter between the EASLM and the OASLM. See shutter 6 behind the lens array 5 in Figure 1. See also column 3, lines 41-52 and lines 57-61. Being a separate component that needs to be installed and accurately positioned in relation to the other components, a shutter in Payne adds to the complexity, cost, and size. Also, because the shutter 6 is in the light path between the EASLM to the OASLM, it has some degrading effect on the image presented to the OASLM.

Claim 2 avoids these shutter problems by (1) segmenting an electrode of the OASLM and (2) driving the electrode segments so that only selected regions of the OASLM may be written to at any given time. This selective electrode activation simulates an optical shutter system without the need for a shutter component.

With regard to the subject matter of claim 11, the Examiner acknowledges that Payne fails to disclose "a single OASLM having a plurality of segments arranged to be addressed in a

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sequence by light from the EASLM." The Examiner then goes on to state that the text in applicants' application page 2, lines 1-4, allegedly "discloses a single EASLM whose output is arranged to be scanned sequentially over different segments of the OASLM." See page 7 of the Official Action. The Examiner then postulates that "since the information is scanned sequentially, it would have been obvious to provide an OASLM formed by a plurality of single OASLMs." Applicants respectfully disagree.

For the record, page 2, lines 1-4, reads as follow:

A single EASLM is addressed to produce successive different images which are imaged sequentially onto an OASLM arranged in a matrix of segments which forms a complete display.

This text on page 2 does not disclose the feature recited in independent claims 1 and 2 where the "OASLM has at least one electrode that is segmented into a plurality of separately electrically addressable regions." Nor does this text from page 2 disclose applying "voltages to the electrode so as to address different regions at different times."

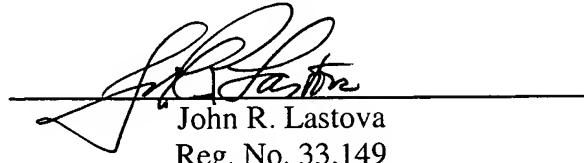
Lacking features required by both independent claims, the rejections of these claims (and the claims that depend from them) should be withdrawn.

The application is now in condition for allowance. An early notice to that effect is earnestly solicited.

Respectfully submitted,

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AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings replace the original hand-drawn drawings filed with the application.

Attachment: Replacement Sheet(s)